



K 2892US.ST25
SEQUENCE LISTING

<110> KTB Tumorforschung

<120> Carrier-drug conjugates

<130> K 2892

<140> US 10/009,854

<141> 2002-03-07

<150> DE 19926475.9

<151> 1999-06-10

<160> 9

<170> PatentIn version 3.1

<210> 1

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which stimulates the cleavage sequence of the
collage
n chain and is cleaved with particular efficiency by MMP2
and MMP

9.

<400> 1

Gly Pro Leu Gly Ile Ala Gly Gln
1 5

<210> 2

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which stimulates the cleavage sequence of the
collage
n chain and is cleaved with particular efficiency by MMP2
and MMP
9.

<400> 2

Gly Pro Gln Gly Ile Trp Gly Gln
1 5

<210> 3

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<212> PRT

<213> Artificial sequence

<220>

<223> Peptide cleaved by cathepsin B

<400> 3

Gly Phe Leu Gly
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<210> 4

<211> 4

<212> PRT

<213> Artificial sequence

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<223> Peptide cleaved by cathepsin B

<400> 4

Gly Phe Ala Leu
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<210> 5

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<212> PRT

<213> Artificial sequence

<220>

<223> Peptide cleaved by cathepsin B

<400> 5

Ala Leu Ala Leu
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<210> 6

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<212> PRT

<213> Artificial sequence

<220>

K 2892US.ST25

<223> Peptide containing two cleavage sites for MMP 2 and MMP9.

<400> 6

Gly	Pro	Leu	Gly	Ile	Ala	Gly	Gln	Gly	Pro	Leu	Gly	Ile	Ala	Gly	Gln
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<212> PRT

<213> Artificial sequence

<220>

<223> Peptide containing several cleavage sites for cathepsin B.

<400> 7

Phe	Lys	Phe	Lys	Phe	Lys	Phe	Lys	Phe	Lys	Phe	Lys
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<210> 8

<211> 5

<212> PRT

<213> Artificial sequence

<220>

<223> Peptide containing several repetitive cleavage sites for
cathepsin B.

<220>

<221> MISC_FEATURE

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<223> X = (Gly)z, z = 2 to 20

<400> 8

Xaa Phe Lys Phe Lys
1 5

<210> 9

<211> 8

<212> PRT

<213> Artificial sequence

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<223> Octapeptide which is cleaved by MMP9.

<400> 9

Gln Gly Ala Ile Gly Leu Pro Gly
1 5